### § 52.2424

and (k) were removed and reserved and paragraphs (a), (f), (m) and (n) were revised, effective Aug. 5, 2013. For the convenience of the user, the revised text is set forth as follows:

#### §52.2423 Approval status.

(a) With the exceptions set forth in this subpart, the Administrator approves Virginia's plan for the attainment and maintenance of the national standards.

\* \* \* \* \* \*

(f) Section 9VAC 5-40-20.A.4. of the Virginia Regulations for the Control and Abatement of Air Pollution is not considered part of the applicable plan because it contradicts a previously approved section of the SIP.

\* \* \* \* \*

(m) EPA approves as part of the Virginia State Implementation Plan the documents listed in Appendix M, Sections II.A. through II.E and Section II.G. (currently Regulation 5–20–21 E.1. through E.5 and E.7) of the Virginia Regulations for the Control and Abatement of Air Pollution submitted by the Virginia Department of Air Pollution Control on April 12, 1989.

(n) EPA approves as part of the Virginia State Implementation Plan the revised references to the documents listed in Appendix M, Sections II.A. and II.B. (currently Regulation 5–20–21E.1 and E.2) of the Virginia Regulations for the Control and Abatement of Air

Pollution submitted by the Virginia Department of Air Pollution Control on February 12, 1993.

# § 52.2424 Motor vehicle emissions budgets.

(a) Motor vehicle emissions budget for the Hampton Roads maintenance area adjusting the mobile emissions budget contained in the maintenance plan for the horizon years 2015 and beyond adopted on August 29, 1996 and submitted by the Virginia Department of Environmental Quality on August 29, 1996.

(b) Motor vehicle emissions budget for the Richmond maintenance area adjusting the mobile emissions budget contained in the maintenance plan for the horizon years 2015 and beyond adopted on July 30, 1996 and submitted by the Virginia Department of Environmental Quality on July 30, 1996.

(c) EPA approves the following revised 2009 and 2015 motor vehicle emissions budgets (MVEBs) for the Fredericksburg 8-Hour Ozone Maintenance Area submitted by the Virginia Department of Environmental Quality (VADEQ) on September 26, 2011:

Applicable geographic area	Year	Tons per day (TPD) NO <sub>X</sub>
Fredericksburg Area (Spotsylvania and Stafford Counties and City of Fredericksburg)	2009 2015	19.615 12.933

[62 FR 34412, June 26, 1997, as amended at 62 FR 61240, Nov. 17, 1997; 77 FR 65492, Oct. 29, 2012; 77 FR 75388, Dec. 20, 2012]

# § 52.2425 Base Year Emissions Inventory.

(a) EPA approves as a revision to the Virginia Implementation Plan the 1990 base year emission inventory for the Washington Metropolitan Statistical Area, submitted by Director, Virginia Department of Environmental Quality, on November 1, 1993, April 3, 1995 and October 12, 1995. This submittal consists of the 1990 base year stationary, area and off-road mobile and on-road mobile emission inventories in the Washington Statistical Area for the pollutant, carbon monoxide (CO).

(b) EPA approves as a revision to the Virginia State Implementation Plan the 1990 base year emission inventories for the Richmond-Petersburg, Norfolk-Virginia Beach, and Smyth County ozone nonattainment areas submitted by the Director, Virginia Department of Environmental Quality on November 11, 1992, November 18, 1992, November 1, 1993, and December 15, 1994. These submittals consist of the 1990 base year point, area, non-road mobile, biogenic and on-road mobile source emission inventories in each area for the following pollutants: volatile organic compounds (VOC), carbon monoxide (CO), and oxides of nitrogen (NO<sub>X</sub>).

(c) EPA approves as a revision to the Virginia State Implementation Plan the 1990 base year emission inventories

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for the Northern Virginia ozone nonattainment areas submitted by the Director, Virginia Department Environmental Quality, on November 30, 1992, November 1, 1993, and April 3, 1995. These submittals consist of the 1990 base year point, area, non-road mobile, biogenic and on-road mobile source emission inventories in each area for the following pollutants: volatile organic compounds (VOC), carbon monoxide (CO), and oxides of nitrogen (NO $_{\rm X}$ ).

(d) EPA approves as a revision to the Virginia State Implementation Plan amendments to the 1990 base year emission inventories for the Northern Virginia ozone nonattainment area submitted by the Director, Virginia Department Environmental Quality, on December 17, 1997. This submittal consists of amendments to the 1990 base year point, area, non-road mobile, and on-road mobile source emission inventories for the following pollutants: volatile organic compounds (VOC), and oxides of nitrogen (NO<sub>X</sub>).

(e) EPA approves as a revision to the Virginia State Implementation Plan the 2002 base year emissions inventories for the Washington, DC-MD-VA 1997 8-hour ozone moderate nonattainment area submitted by the Director of the Virginia Department of Environment Quality on June 12, 2007. This submittal consists of the 2002 base year point, area, non-road mobile, and onroad mobile source inventories in area for the following pollutants: volatile organic compounds (VOC), carbon monoxide (CO) and nitrogen oxides (NO<sub>X</sub>).

(f) EPA approves as a revision to the Virginia State Implementation Plan the 2002 base year emissions inventory for the Virginia portion of the Washington DC-MD-VA 1997 fine particulate matter (PM<sub>2.5</sub>) nonattainment area submitted by the Virginia Department of Environmental Quality on April 4, 2008. The 2002 base year emissions inventory includes emissions estimates that cover the general source categories of point sources, non-road mobile sources, area sources, on-road mobile sources, and biogenic sources. The pollutants that comprise the inventory are nitrogen oxides (NO<sub>X</sub>), volatile organic compounds (VOCs), PM2.5, coarse particles  $(PM_{10})$ , ammonia  $(NH_3)$ , and sulfur dioxide  $(SO_2)$ .

[61 FR 2937, Jan. 30, 1996, as amended at 61 FR 48632, 48635, Sept. 16, 1996; 63 FR 36858, July 8, 1998; 76 FR 58120, Sept. 20, 2011; 77 FR 60627, Oct. 4, 2012]

#### § 52.2426 Photochemical Assessment Monitoring Stations (PAMS) Program.

On November 23, 1994 Virginia's Department of Environmental Quality submitted a plan for the establishment and implementation of a Photochemical Assessment Monitoring Stations (PAMS) Program as a state implementation plan (SIP) revision, as required by section 182(c)(1) of the Clean Air Act. EPA approved the Photochemical Assessment Monitoring Stations (PAMS) Program on September 11, 1995 and made it part of the Virginia SIP. As with all components of the SIP, Virginia must implement the program as submitted and approved by EPA.

[60 FR 47084, Sept. 11, 1995]

## § 52.2427 Source surveillance.

(a)-(b) [Reserved]

(c) The requirements of §51.213 of this chapter are not met because the plan does not provide procedures for determining actual emission reductions achieved as a result of implementing the proposed transportation control measures. Rectifying provisions are promulgated in this section.

(d) Monitoring transportation sources.
(1) This section is applicable to the Commonwealth of Virginia.

(2) In order to assure the effectiveness of the inspection and maintenance program approved in §52.2423 and required by §52.2441, and the retrofit devices required under §§ 52.2444, 52.2445, 52.2446, and 52.2447 the Commonwealth shall monitor the actual per-vehicle emissions reductions occurring as a result of such measures. All data obtained from such monitoring shall be included in the quarterly report submitted to the Administrator by the Commonwealth of Virginia in accordance with §58.35 of this chapter. The first quarterly report shall cover the period January 1 to March 31, 1976.

(3) In order to assure the effective implementation of the car pool locator,